## **Textbook Alignment to the Utah Core – Geography for Life**

This alignment has been completed using an "Independent Alignment Vendor" from the USOE approved list
( <u>www.schools.utah.gov/curr/imc/indvendor.html.</u> ) Yes NoX
Name of Company and Individual Conducting Alignment: <u>Red Rover Correlations</u>
A "Credential Sheet" has been completed on the above company/evaluator and is (Please check one of the following):
<b>g</b> ).
□ On record with the USOE.
X The "Credential Sheet" is attached to this alignment.
Instructional Materials Evaluation Criteria (name and grade of the core document used to align): Geography for Life Core Curriculum
Title: Holt Social Studies: World Geography © 2007 ISBN#: 0000030412277
Publisher: Holt, Rinehart and Winston
Overall percentage of coverage in the Student Edition (SE) and Teacher Edition (TE) of the Utah State Core Curriculum: 98%
Overall percentage of coverage in <i>ancillary materials</i> of the Utah Core Curriculum:

STANI	STANDARD I: Students will understand the world in spatial terms.					
Percentage of coverage in the student and teacher edition for Standard I: 100 %  OBJECTIVES & INDICATORS		Percentage of coverage not in student or teacher edition, but covered in the ancillary material for Standard I:%				
			verage in Student Edition(SE) and Seacher Edition (TE) (pg #'s, etc.)	Coverage in Ancillary Material (titles, pg #'s, etc.)	Not covered in TE, SE or ancillaries ✓	
	tive 1.1: Use maps and other geographic tools to acquire nation from a spatial perspective.					
a.	Explain the differences between major types of map projections.	SE	H4, H5			
b.	Examine characteristics of maps and globes such as latitude, longitude, great circle routes, cardinal directions, compass rose, legend, scale, relief, grid system, and time zones.	SE	H2, H3, H6, H7, H8, H9, 27			
c.	Explain selected map concepts, including rotation, revolution, axis, seasons, solstice, equinox, and the earth/sun relationship of weather patterns.	SE	26, 27, 28, 29			
d.	Collect and interpret geographic data using maps, charts, population pyramids, cartograms, remote sensing, and Geographic Information Systems (GIS).	SE	52, 74, 106, 110, 121, 131, 147, 153, 187, 190, 208, 244, 251, 271, 309, 311, 321, 333, 355, 383, 425, 489, 529, 574, 625			

## STANDARD I: Students will understand the world in spatial terms. (Cont.)

Objec	OBJECTIVES & INDICATORS  Objective 1.2: Explore the concept of mental maps to organize		verage in Student Edition(SE) and eacher Edition (TE) (pg #'s, etc.)	Coverage in Ancillary Material (titles, pg #'s, etc.)	Not covered in TE, SE or ancillaries ✓
inforn	nation about people, places, and environments.				
a.	Define mental mapping.	SE	162		
b.	Appraise mental maps, from simple to complex.	SE*	162		
	tive 1.3: Analyze the spatial organization of people, s, and environments on the earth's surface.				
a.	Describe the importance and role of location in geographic studies.	SE	10, 11, 12		
b.	Apply the geographic mode of inquiry (What? Where? How? And So What?) to world regions.	SE	R13		
c.	Evaluate the locational importance of human and natural resources using maps, satellite images, and databases.	SE	H9, 15, 110, 131, 136, 223, 244, 258, 274, 278, 294, 300, 312, 336, 351, 387, 481, 507, 540, 582, 601, 735		
d.	Define absolute and relative location, recognizing political and physical boundaries.	SE	12, R74, R82		

Percentage of coverage in the student and teacher edition for Standard II: 100 %  Percentage of coverage in the student and teacher edition for Standard II:		vered in		
Овје	CTIVES & INDICATORS	Coverage in Student Edition(SE) and Teacher Edition (TE) (pg #'s, etc.)	Coverage in Ancillary Material (titles, pg #'s, etc.)	Not covered in TE, SE or ancillaries ✓
	tive 2.1: Interpret place by its human and physical			
a.	Examine human characteristics, including language, religion, population, political and economic systems, and quality of life.	SE 13, 18, 80, 81, 82, 83, 86, 87, 153, 175, 194, 195, 238, 293, 319, 327, 367, 368, 467, 522, 545, 566, 567, 586, 647, 648		
b.	Investigate physical characteristics such as landforms, climates, water cycle, vegetation, and animal life.	SE 32, 33, 35, 36, 37, 38, 39, 40, 41, 48, 53, 54, 56, 57, 59, 60, 61, 74, 75, 111, 170, 257, 290, 337, 415, 438, 540, 541, 599, 606, 739		
c.	Recognize that places change over time.	SE 39, 40, 42, 43, 64, 65, 66, 67, 69, 84, 85, 86, 87, 88, 89, 97, 518, 731		
	tive 2.2: Assess how people create regions to interpret the s surface.			
a.	Recognize how peoples create regions to understand a large, complex, and changing world.	SE 6, 7, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 186, 187, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 401, 402, 403, 404, 405, 406, 407, 408, 409		

STANI	STANDARD II: Students will understand the human and physical characteristics of places and regions. (Cont.)					
Овје	CTIVES & INDICATORS	Coverage in Student Edition(SE) and Teacher Edition (TE) (pg #'s, etc.)	Coverage in Ancillary Material (titles, pg #'s, etc.)	Not covered in TE, SE or ancillaries ✓		
	etive 2.2: Assess how people create regions to interpret the 's surface. (Cont.)					
b.	Characterize the similarities and differences within and between regions.	SE 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 186, 187, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 401, 402, 403, 404, 405, 406, 407, 408, 409				
	etive 2.3: Evaluate how culture and experience influence ay people live in places and regions.					
a.		SE 80, 81, 82, 83, 84, 85				
b.	Explain the effects of cultural diffusion from country to country.	SE 84, 85, R76				

STANDARD III: Students will understand how physical processes shape the earth's surface.						
Percentage of coverage in the student and teacher edition for Standard III:		Percentage of coverage not in student or teacher edition, but covered in the ancillary material for Standard III:%				
Овје	CTIVES & INDICATORS	Coverage in Student Edition(SE) and Teacher Edition (TE) (pg #'s, etc.)	Coverage in Ancillary Material (titles, pg #'s, etc.)	Not covered in TE, SE or ancillaries ✓		
	etive 3.1: Examine the physical processes that shape the surface.					
a.	Examine the role of plate tectonics in shaping the earth's surface.	SE 36, 37, 38, 39, 40, 190, 254				
b.	Assess the external forces of weathering and erosion.	SE 39, 40				
c.	Explain the factors that combine to shape climatic and vegetation patterns on earth.	SE 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61				
Object	ctive 3.2: Assess the characteristics and locations of stems.					
a.	Identify the characteristics of ecosystems.	SE 62, 63, 64, 65				
b.	Use geographic tools to identify the location and distribution of global ecosystems.	SE* H9, 8, 9, 44, 57, 63, 64, 65, 106, 111, 274, 279, 290, 307, 399, 402, 407, 482, 487, 599, 606, 739				
c.	Compare regions of the earth with similar physical features, such as semiarid regions in Utah with other semiarid regions of the world.	SE H9, 55, 56, 57, 58, 59, 60, 61, 121, 279, 290, 487, 599, 606				

TANDARD IV: Students will understand how human activities shape the earth's surface.						
Percentage of coverage in the <i>student and teacher edition</i> for Standard IV:		Percentage of coverage not in student or teacher edition, but covered in the ancillary material for Standard IV:%				
OBJECTIVES & INDICATORS  Objective 4.1: Analyze the characteristics, distribution, and migration of human populations on the earth's surface.			Coverage in Ancillary Material (titles, pg #'s, etc.)	Not covered in TE, SE or ancillaries ✓		
	SE	68, 69, 70, 71, 72, 122, 136, 223, 405, 485, 607				
Examine the importance of water to settlement patterns.	SE	30, 31, 32, 33, 34, 40, 41, 62, 171, 288, 312, 355, 356, 439, 463				
Explain why people who modify their physical environment in one place cause change in other places.	SE	318, 655				
Investigate how people adapt to their environment.	SE	40, 41, 125, 134, 135, 136, 137, 138, 139, 144, 148, 149, 173, 179, 215				
v ·						
Examine economic networks, from local to global.	SE	93, 94, 95, 135, 136, 137, 138, 139, 160, 161, 244, 245, 265, 327, 342, 361, 473, 571, 593, 646, 651, 652, 706, 722				
Assess how nations and cultures are linked through transportation, communication, language, currency, goods, and services.	SE	80, 81, 82, 83, 84, 85, 97, 98, 99, 100				
	entage of coverage in the student and teacher edition for lard IV:	entage of coverage in the student and teacher edition for lard IV: 100 %  CTIVES & INDICATORS  Ctive 4.1: Analyze the characteristics, distribution, and ation of human populations on the earth's surface.  Describe how physical environments provide geographic advantage or disadvantage.  Examine the importance of water to settlement patterns.  SE  Explain why people who modify their physical environment in one place cause change in other places.  Investigate how people adapt to their environment.  SE  ettive 4.2: Analyze economic interdependence among and countries.  Examine economic networks, from local to global.  SE  Assess how nations and cultures are linked through transportation, communication, language, currency, goods,	Percentage of coverage in the student and teacher edition for lard IV: 100 %  Coverage in Student Edition (SE) and Teacher Edition (TE) (pg #'s, etc.)  Coverage in Student Edition (TE) (pg #'s, etc.)  Coverage in Student Edition (TE) (pg #'s, etc.)  Extive 4.1: Analyze the characteristics, distribution, and attion of human populations on the earth's surface.  Describe how physical environments provide geographic advantage or disadvantage.  Examine the importance of water to settlement patterns.  Explain why people who modify their physical environment in one place cause change in other places.  Investigate how people adapt to their environment.  Examine economic interdependence among ms and countries.  Examine economic networks, from local to global.  Examine economic networks, from local to global.  SE 93, 94, 95, 135, 136, 137, 138, 139, 160, 161, 244, 245, 265, 327, 342, 361, 473, 571, 593, 646, 651, 652, 706, 722  Assess how nations and cultures are linked through transportation, communication, language, currency, goods,	Percentage of coverage in the student and teacher edition for lard IV: 100		

STAN	STANDARD IV: Students will understand how human activities shape the earth's surface. (Cont.)					
	ntage of coverage in the <i>student and teacher edition</i> for lard IV:%	edition for Percentage of coverage not in student or teacher edition, but covered in the ancillary material for Standard IV:%		vered in		
Овје	CTIVES & INDICATORS	Coverage in Student Edition(SE) and Teacher Edition (TE) (pg #'s, etc.)	Coverage in Ancillary Material (titles, pg #'s, etc.)	Not covered in TE, SE or ancillaries ✓		
	ctive 4.3: Investigate various forms of governance and how affect peoples and landscapes.					
a.	Compare and contrast political systems within world regions.	SE 91, 92, 129, 156, 223, 224, 304, 340, 419, 473, 505, 506, 543, 544, 452, 453, 652, 653				
b.	Determine the role of government in contemporary and historical world issues.	SE* 129, 323, 339, 359, 383, 417, 418, 672				

STANI	STANDARD V: Students will understand the interaction of physical and human systems.					
Percentage of coverage in the <i>student and teacher edition</i> for Standard V:%		Percentage of coverage not in student or teacher edition, but covered in the ancillary material for Standard IV:%				
	tive 5.1: Explore how humans change the environment ow the environment changes humans.					
a.	Evaluate the role of technology in modifying the physical environment.	SE 40, 142, 143, 197, 318, 655				
b.	Explain how historical events affect physical and human systems.	SE* 88, 89, 129, 323, 339, 359, 383, 417, 418, 672				
c.	Discuss regional issues; e.g., desertification, deforestation, pollution.	SE 33, 65, 69, 180, 235, 240, 518, 655, 681, 683				
d.	Predict the potential effect of human modification on the physical environment.	SE 65, 69, 235, 240, 318, 518, 655, 731				

STANI	STANDARD V: Students will understand the interaction of physical and human systems. (Cont.)					
Овје	CTIVES & INDICATORS	Coverage in Student Edition(SE) and Teacher Edition (TE) (pg #'s, etc.)	Coverage in Ancillary Material (titles, pg #'s, etc.)	Not covered in TE, SE or ancillaries ✓		
Objec	tive 5.2: Assess the importance of natural and human					
resou	rces.					
a.	Describe the roles of natural and human resources in daily life.	SE 68, 69, 70, 71, 134, 135, 136, 137, 138, 139, 223, 258, 405, 485, 607				
b.	Identify worldwide distribution and use of human and natural resources.	SE 134, 135, 136, 137, 138, 139, 223, 258, 405, 485, 607				
c.	Compare and contrast the use of renewable and nonrenewable resources.	SE 69				
d.	Evaluate the role of energy resources as they are consumed, conserved, and recycled.	SE 69, 70, 71				

Percentage of coverage in the <i>student and teacher edition</i> for Standard VI: 86 %		Percentage of coverage not in student or teacher edition, but covered the ancillary material for Standard VI:%				
	CTIVES & INDICATORS		overage in Student Edition(SE) and Teacher Edition (TE) (pg #'s, etc.)	Coverage in Ancillary Material (titles, pg #'s, etc.)	Not covered in TE, SE or ancillaries ✓	
Objec	Objective 6.1: Apply geographic concepts to interpret the past.					
a.	Apply an understanding of cultures as an integrated whole including traditions, behavior (patterns and technologies).	SE	78, 80, 81, 82, 83, 84, 85, 153, 154, 155, 175, 176, 194, 195, 237, 238, 244, 316, 317, 324, 325, 340, 341, 360, 367, 368, 462, 466, 467, 468, 544, 545, 649, 650			
b.	Explain why and how individuals, groups, and institutions respond to continuity and change.	SE	85, 89, 97			
c.	Relate economic development to the distribution of resources.	SE	71, 72, 134, 135, 136, 137, 138, 139, 223, 258, 405, 485, 607			
d.	Recognize that both human choices and natural events have consequences.	SE	33, 42, 43, 124, 125, 180, 655, 668, 681, 683, 693, 696, 697, 731			

STANI	STANDARD VI: Students will use geographic knowledge to connect to today's world. (Cont.)					
Овје	CTIVES & INDICATORS	Coverage in Student Edition(SE) and Teacher Edition (TE) (pg #'s, etc.)  Coverage in Ancillary Ma (titles, pg #'s, etc.)	terial Not covered in TE, SE or ancillaries			
•	tive 6.2: Apply geographic concepts to interpret the nt and plan for the future.					
a.	Examine how the unequal distribution of resources affects economic development.	SE 71, 72, 134, 135, 136, 137, 138, 139, 223, 258, 405, 485, 607				
b.	Investigate career opportunities available through the application of geography skills and concepts.	SE* 17, 18, 19, 20, 44, 123, 206, 226, 259, 290, 387, 425, 476, 514, 532, 552, 670				
c.	Participate in community activities respecting the environment and personal property.	Not Applicable	V			